

ABSTRACT OF THE DISCLOSURE

The water pipe includes a pipe body which is used as a water pipe, supply-pipe, drainage pipe, including a mixed layer, provided at an inner surface of the pipe body, the mixed layer including a mortar layer and a resin layer and being mixed into a mixture which includes powder of tourmaline ore, granite and charcoal grain powder with effects for far-infrared ray and anion. Therefore, it can improve water quality efficiently and prevent degradation of a pipe, and it can be used in the large flow velocity region without pressure loss of the water pipe line.